

B
Build
nucleic acid of any one of Claims 1-3, wherein said nucleic acid is integrated into the genome of said bacterium or plant by genetic transformation.

B
B 2
19 ~~22.~~ (Amended) A plant which has been regenerated from the plant cell of Claim 12, wherein said plant comprises said vector.

B
B 3
30 ~~33.~~ (Twice Amended) A method of inducing or increasing production of gamma linolenic acid (GLA) in a bacteria or plant deficient [or lacking] in [or producing low levels of] GLA which comprises transforming said bacteria or plant with the vector of Claim 4.

B
B 3
31 ~~34.~~ (Twice Amended) A method of inducing or increasing production of gamma linolenic acid (GLA) in a bacteria or plant deficient [or lacking] in [or producing low levels of] GLA which comprises transforming said bacteria or plant with the vector of Claim 5.

B
B 3
32 ~~35.~~ (Twice Amended) A method of inducing or increasing production of gamma linolenic acid (GLA) in a bacteria or plant deficient [or lacking] in [or producing low levels of] GLA which comprises transforming said bacteria or plant with the vector of Claim 6.

B
B 4
33 ~~47.~~ (Amended) Progeny of the plant of claim *22*, ^{*19*} wherein said progeny comprises said vector.

B
B 4
34 ~~48.~~ (Amended) A plant which has been regenerated from the plant cell of Claim 13, wherein said plant comprises said vector.

B
B 4
35 ~~49.~~ (Amended) A plant which has been regenerated from the plant cell of Claim 14, wherein said plant comprises said vector.